OIPE	•	
FEB 2 0 2001 5	_	
Form PTO-1449		U.S. PAT

Sheet 1 of 1

Form PTO-1449	U.S. DEPARTMENT OF COMME PATENT AND TRADEMARK OFF
(Rev. 2-88)	

ATTY. DOCKET NO. 00AB015

APPLICANT

SERIAL NO. 09/663,824

#### INFORMATION DISCLOSURE STATEMENT **BY APPLICANT**

Kerry W. Vandesteeg

2667

· - · · · · · · · · · · · · · · · · · ·	(U	se several she	ets if necessary)		Sept.	18, 200		GROUP		62	
			U.S. PA	ATENT DOCUMENTS							
* EXAMINER'S INITIAL	DOC	CUMENT NUMBER	DATE	NAME		CLASS	SUBC	.ASS	FILING IF APPRO		
						Fiz:	<u> </u>	p ~~ 1			
	*					EES	- more (	y & 2016	السا		
					*		5 2 2	200			
					10	SINO!CE	Con:	ir 2	20		
			FOREIGN	PATENT DOCUMENTS	 3		<u> </u>				
	DOC	UMENT NUMBER	DATE	COUNTRY		CLASS	SUBCLAS	s	TRANSLA	TION	
								_	YES .	NC	
										_	
		OTHER DOCU	MENTS (Includin	ng Author, Title, Date, i	Pertinent l	Pages, Et	c.)				
ST	1	ESALAN S	Safety Field Bus	s Control System							
55	2			Proposal of a Guideli ansmission of Safety				tifica	tion of		
k ST	3			999, June 1) Minute afety Bus Meeting (1			ing, C	ANop	en SIG		
	4		w Extra (1999,								
. 81	5		rochure, Smart								
2 -	6	i iii									
ST	7		ProfiSafe Brochure; (1999, April), Draft Profibus Profile, Order No.: 3.092, Revision 1.0, Karlsruhe, Germany, PROFIBUS Nutzerorganisation e.V.								
1 55	8	(1998, Oc	tober) Pilz Saf	e Bus Systems Broch	nure, Pilz	Automa	tion T	echno	ology		
ST	9	(1999, Au		Information, <ebus< td=""><td></td><td></td><td></td><td></td><td></td><td>,</td></ebus<>						,	
EXAMINER	Sabo	(10-		DATE CONSIDERED	ورون	15/n:			<del></del>		
* EXAMINER:	Initial if a c	itation considere		citation is in conformance with next communication					itation if r	not in	

PTO/SB/08A (08-00)

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO

### INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

of 2

Sheet

JUN 2 5 2001

Co	omplete if Known	
Application Number	09/663,824	
Filing Date	September 18, 2000	
First Named Inventor	Kerry W. Vandesteeg	
Group Art Unit	2421 2662	
Examiner Name	S. TSEGATE	
Attorney Docket Number	00AB015	

					U.S. PATENT DOCU	JMENTS	
Examin Initials		te 0.1	U.S. Patent I	Oocument Kind Code <sup>2</sup> (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
37			5,910,778		Klein et al.	Jun. 8, 1999	
<u> </u>	<del> </del>		<del></del>				· · · · · · · · · · · · · · · · · · ·
-	+			-		<del>- </del>	e e
	+-					· · · · · · · · · · · · · · · · · · ·	ਵੈ ਟ ਸ
	$\perp$						
<b> </b>	+	_				<del>                                     </del>	8 111
	╁	-					
<b> </b>	1				·		
							0
	1	•				<u> </u>	
-	+				······································		
	+-	_				<del>                                     </del>	
	1	_					
	_				. ,		
					l		

- 1	/			•	FOR	EIGN PATENT DOCUMENT	S		
	Examiner		Cite		Kind Code <sup>5</sup> Name of Patentee or		Date of Publication of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant	,
A	Initials*	No.1	Office	Number <sup>4</sup>	(if known)		MM-DD-YYYY	Figures Appear	Τ <sup>6</sup>
IJ	Si			EP 0 977 391 A2		Lucent Technologies Inc	02.02.2000		
								•	

	Examiner Signature	Salog	Tsejaye	Date Considered	3/5/04	
--	-----------------------	-------	---------	--------------------	--------	--

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U. S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Unique citation designation number. 2 See attached Kinds of U.S. Patent Documents. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449B/PTO

2

Sheet

# **INFORMATION DISCLOSURE** STATEMENT BY APPLICANT

(use as many sheets as necessary) of .

2

Complete if Known							
Application Number	09/663,824						
Filing Date	September 18, 2000						
First Named Inventor	Kerry W. Vandesteeg						
Group Art Unit	242T 266Z-						
Examiner Name	S. TSEGAYE						
Attorney Docket Number	100AB015						

/		OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS								
Examiner Initials	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.								
ST		Interoperable fieldbus devices: a technical overview, ISA Transactions, U.S. Instrument Society of America, Pittsburgh PA., Vol. 35, No. 2, 1996, pgs. 147-151.								
		RECEIVED								
		JUN 2 7 2001								
		Technology Center 2100								
•										

Date Tsegaye Examiner Saba Considered Signature

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U. S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>&</sup>lt;sup>1</sup> Unique citation designation number. <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached.

PTO/SB/08A (10-01)

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO

#### INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet 1 of 2

Complete if Known							
Application Number	09/663,824						
Filing Date	September 18, 2000						
First Named Inventor	Kerry W. Vandesteeg						
Group Art Unit							
Examiner Name							
Attorney Docket Number	110003.97061						

1				U.S. PATENT DOCU	IMENTS			
Examiner Initials	Cite No. <sup>1</sup>	Number Kind Code <sup>2</sup>		U.S. Patent Document Name of Patentee		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
						RECEIVED		
						RECEIVED FEB 2 0 2002		
						Technology Center 2100		
						18CIIIIIII OO		
					-			
ļ		<del>.</del>	-+	/				
			-1/4					
			<u>/</u>					

-				/		FORE	IGN PATENT DOCUMEN	TS		
Examiner Initials	Cite No.1	Office <sup>3</sup>	$\overline{7}$	réign Patent Do Number⁴	Kind	i Code <sup>5</sup> (nown)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	Te
										T
		/								
										1
	/									T
									- · · · · · · · · · · · · · · · · · · ·	
	/									$\top$
	/									T
										T
										T

Examiner		Date	
Signature	·	Considered	

<sup>1</sup> Unique citation designation number. 2 See attached Kinds of U.S. Patent Documents. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST, 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.



Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U. S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



PTO/SB/08B (10-01)
Approved for use through 10/31/2002. OMB 0651-0031
U. S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449B/PTO

# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet of 2 2

Complete if Known					
Application Number	09/663,824				
Filing Date	September 18, 2000				
First Named Inventor	Kerry W. Vandesteeg				
Group Art Unit	2662				
Examiner Name					
Attorney Docket Number	110003.97061				

OTHER PRIOR ART NON PATENT LITERATURE DOCUMENTS						
Examiner Initials*	Cite No.1					
ST	CANopen Safety: Safety-relevant communication, elektroniknet, 15.12.2000 (Abstract).					
35		Controller Area Network (CAN), Philips, International CAN Conference, Las Vegas, December 3-5, 2001 (Abstract).				
SÍ		Microcontrollers, Philips, 4/13/01 (Abstract).  RECEIVED  FEB 2 0 2002  Technology Center 2100				
		FEB 2 0 2002				
		Center 2100				

Examiner Signature	Saba Tsejuye	Date Considered	3/5/04

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U. S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>&</sup>lt;sup>1</sup> Unique citation designation number. <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached.